ACRONYMS AND ABBREVIATIONS

AgNMP Agricultural Nutrient Management Plan

AMO Atlantic Multidecadal Oscillation
ASR Aquifer Storage and Recovery

ANOVA analysis of variance
BAF bioaccumulation factor
BAT Best Available Technology
BCF bioconcentration factor
BMP Best Management Practice
BODR Basis of Design Report

C&SF Project Central and Southern Florida Flood Control Project

CERP Comprehensive Everglades Restoration Plan

CEM conceptual ecosystem model COP Certificate of Participation

CNMP Comprehensive Nutrient Management Plan

CRE Caloosahatchee River and Estuary

CREW Corkscrew Regional Ecosystem Watershed CSOP Combined Structural and Operational Plan

CWA Clean Water Act

DCT Design Coordination Team

DERM Department of Environmental Resource Management

District South Florida Water Management District

DMSTA Dynamic Model for Stormwater Treatment Areas

DO dissolved oxygen

DOC dissolved organic carbon
 EAA Everglades Agricultural Area
 ECP Everglades Construction Project
 ECR Everglades Consolidated Report

EFA Everglades Forever Act

EIS Environmental Impact Statement
ELM Everglades Landscape Model

EMAP Environmental Monitoring and Assessment Program

E-MCM Everglades Mercury Cycling Model

ENP Everglades National Park **ENR** Everglades Nutrient Removal

EPA Everglades Protection Area (Water Conservation Areas 1, 2A, 2B,

3A, and 3B, the Arthur R. Marshall Loxahatchee National Wildlife

Refuge, and the Everglades National Park)

EPD Everglades Protection District

ERC Environmental Regulation Commission
ERP Environmental Resource Permitting
ESP Everglades Stormwater Program

ET evapotranspiration

EWOD Everglades Works of the District

F.A.C. Florida Administrative Code

FBFKFS Florida Bay and Florida Keys Feasibility Study

FDACS Florida Department of Agriculture and Consumer Services

FDEP Florida Department of Environmental Protection

FIATT Florida Invasive Animal Task Team **FLEPPC** Florida Exotic Pest Plant Council

F.S. Florida Statutes

FWC Florida Fish and Wildlife Conservation Commission

FWM flow-weighted mean

FY fiscal year (for the District, October 1 through September 30)

GIS Geographic Information Systems
GPS Global Positioning System

Hg mercury

HLR hydraulic loading rate

HRT hydraulic residence (or retention) time

ICU Initial CERP Update

IMC Interagency Modeling CenterIOP Interim Operation PlanIRL Indian River Lagoon

ISWG Invasive Species Working Group

KBMOS Kissimmee Basin Modeling and Operations Study

KCOL Kissimmee Chain of Lakes

KOE Kissimmee-Okeechobee-Everglades

KRHRP Kissimmee River Headwaters Revitalization Project **KRREP** Kissimmee River Restoration Evaluation Program

KRRP Kissimmee River Restoration Project

LEC Lower East Coast

LOCP Lake Okeechobee Construction Project **LOEM** Lake Okeechobee Environment Model **LOER** Lake Okeechobee & Estuary Recovery Lake Okeechobee Protection Act **LOPA LOPP** Lake Okeechobee Protection Plan LOWOD Lake Okeechobee Works of the District **LOWP** Lake Okeechobee Watershed Project **LOWOM** Lake Okeechobee Water Quality Model

LTMP Long-Term Management Plan

LTP Long-Term Plan for Achieving Water Quality Goals in the

Everglades Protection Area, or Long-Term Plan

LWL Lake Worth Lagoon

MAP Monitoring and Assessment Plan

MDL Method Detection Limit

MeHg methylmercury

MFLs Minimum Flows and Levels

MISP Master Implementation Sequencing Plan

MOA Memorandum of Agreement MOU Memorandum of Understanding MPMP Master Program Management Plan

msl mean sea level
N nitrogen

NADP National Atmospheric Deposition Program

NAVD North American Vertical Datum
NCDC National Climatic Data Center
NEPA National Environmental Policy Act
NEWTT Noxious Exotic Weed Task Team
NGVD National Geodetic Vertical Datum

NOAA National Oceanic and Atmospheric Administration

Non-ECP Non-Everglades Construction Project

NPDES National Pollution Discharge Elimination System

NPS National Park Service

NRCS Natural Resources Conservation Service
NSID North Springs Improvement District

NSM Natural System Model
OFW Outstanding Florida Waters

P phosphorus

Park Everglades National Park
PCA Project Cooperative Agreement
PDE Process Development and Engineering

PDSI Palmer Drought Severity Index

PDT Project Delivery Team

PIR Project Implementation Report
PLRG Pollutant Loading Reduction Goal

PMP Project Management Plan

POR period of record

PQL Practical Quantitation Limit
PSCG Phosphorus Source Control Grant

PSTA Periphyton-Based Stormwater Treatment Area

QA/QC quality assurance/quality control
QAPP Quality Assurance Project Plan
RAS Regulatory Action Strategy

RECOVER Restoration Coordination and Verification

Refuge Arthur R. Marshall Loxahatchee National Wildlife Refuge **Restudy** Central and Southern Florida Comprehensive Review Study

(now the Comprehensive Everglades Restoration Plan, or CERP)

RF rainfall

ROD Record of Decision

RWMA Rotenberger Wildlife Management Area

SAV submerged aquatic vegetation SCG Science Coordination Group

SFER South Florida Environmental Report

SFERWG South Florida Ecosystem Restoration Working Group

SFMSP South Florida Mercury Science Program
SFRPC South Florida Regional Planning Council

SFWMD South Florida Water Management District **SFWMM** South Florida Water Management Model

SIRL Southern Indian River Lagoon

SLE St. Lucie Estuary

SOP Standard Operating Procedure

SOR Save Our Rivers

SRB sulfate-reducing bacteria

SRFSystematic Reconnaissance FlightSSACsite-specific alternative criterionSTAStormwater Treatment Area

SWFFS Southwest Florida Feasibility Study

SWIM Surface Water Improvement and Management Act

TDP total dissolved phosphorous

THg total mercury

TMDL Total Maximum Daily LoadTOC Technical Oversight Committee

TN total nitrogen
TP total phosphorus
TS total sulfur

TSS total suspended solids

UF/IFAS University of Florida Institute of Food and Agricultural Services

USACE United States Army Corps of Engineers
USDA United States Department of Agriculture
USDOI United States Department of the Interior

USEPA United States Environmental Protection Agency

USFS United States Forest Service

USFWS United States Fish and Wildlife Service

USGS
 Valued Ecosystem Component
 WAM
 WCA
 Water Conservation Area
 WMA
 Wildlife Management Area

WPA Water Preserve Area

WO water quality

WQS water quality standard

WRAC Water Resources Advisory Committee WRDA Water Resources Development Act

WY water year (for the District, May 1 through April 30)